

NEBRASKA WEATHER & CROPS

Run
2,700
4-27-81

Nebraska
Crop & Livestock
Reporting
Service

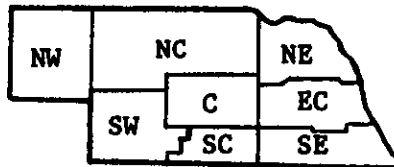
P.O. Box 81069
Lincoln, Nebraska 68501

Release 4/27/81 - 3:00 p.m.

Week Ending 4/26/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Widespread rainfall occurred during the beginning of the week with much of the State receiving well over an inch. In the southern half, two to four inches of rain were reported at several locations. Temperatures averaged five to eleven degrees above normal for the week.

GENERAL

Corn planting was underway across Nebraska during the week with almost 5% of the acreage being planted by week's end. Fieldwork was limited to about two days in southwestern and south central counties due to wet soil conditions. During the week, producers were busy with field preparation activities including some pre-season irrigation where necessary. Days suitable were 3.9.

Topsoil moisture supplies rated 42% short, 57% adequate and 1% surplus. Subsoil supplies were 85% short and 15% adequate. Currently, surface supplies remain short over most of the northern third and counties in the extreme south-east. A year ago, topsoil moisture supplies were 45% short and 55% adequate and subsoil supplies were adequate in virtually all areas of the State.

CROPS

Wheat crop condition rated 9% poor, 45% fair, 40% good and 6% excellent. Jointing was underway with improved conditions reported in a number of counties in the western half of the state.

Corn planting advanced to near 5% completion compared to about 5% last year and 2% normal. With conditions permitting, planting is expected to pick up considerably this coming week.

Oats seeding was nearing 100% completion with only a few western fields left to be planted. This compares to about the same rate last year and 75% normal.

Sugar beet planting was virtually complete by week's end with additional moisture having fallen in most areas brightening germination prospects.

LIVESTOCK

Pasture and range feed supplies continued to rate mostly short to adequate. Although pastures are ahead of normal because of the warm temperatures, growth has been limited by a shortage of moisture, especially in the northern third of the State.

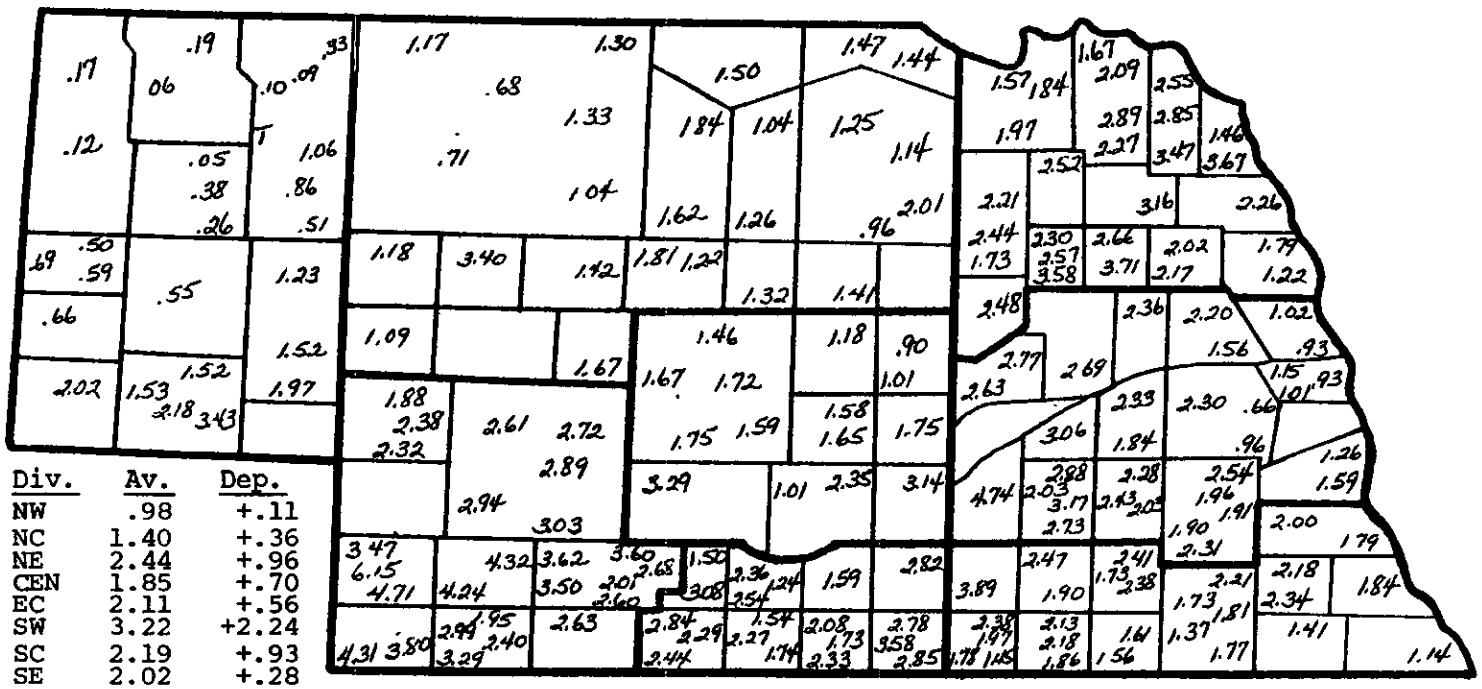
Precipitation, April 4 - April 24, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week90	.40	.30	1.10	.80	2.40	1.00	1.00
Total since April 4	1.40	1.00	.40	1.40	1.10	2.70	1.20	1.80
Normal since April 1	1.26	1.52	1.86	1.64	2.03	1.34	1.62	2.05

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

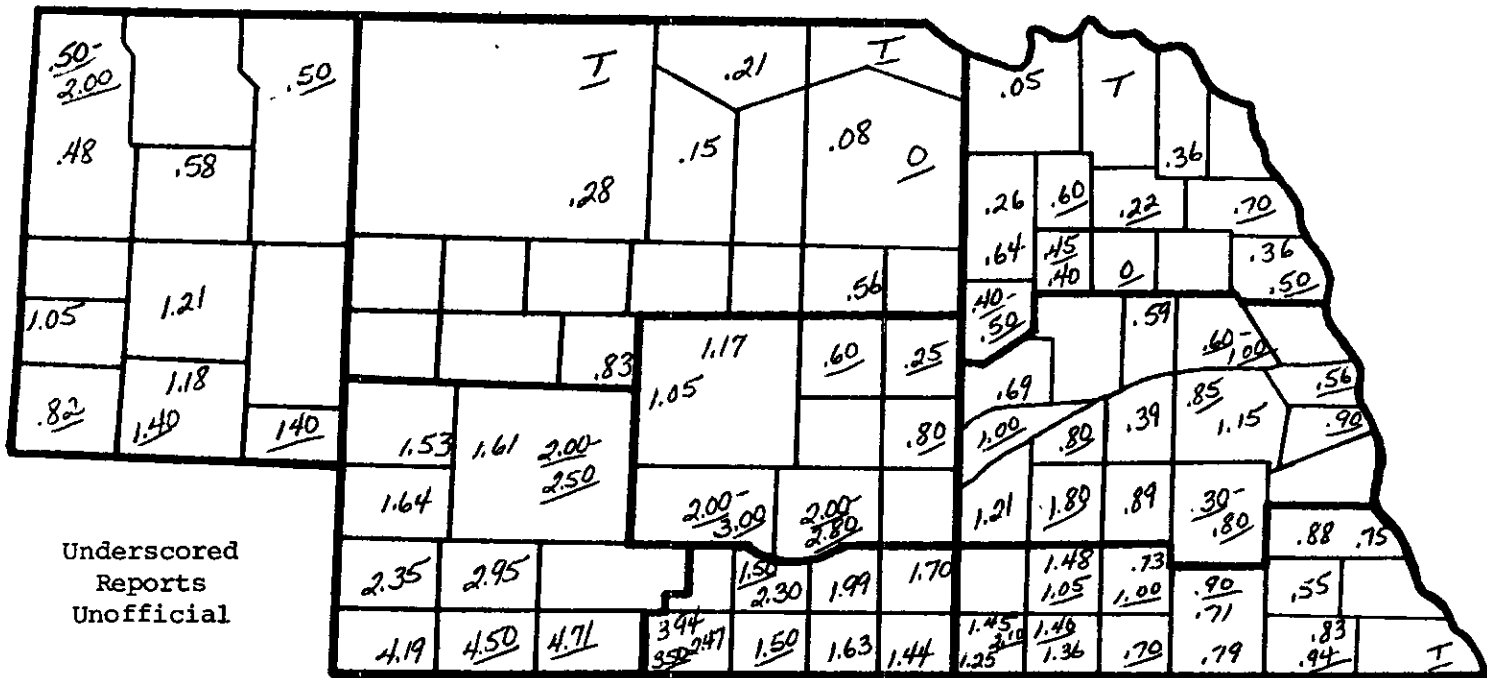
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PRECIPITATION MAP FOR MONTH OF MARCH 1981 1/



1/ Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 24, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 26, 1981

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	87	40	58	---	T
	Scottsbluff	89	39	60	+11	.31
	Sidney	85	34	56	---	T
NC	Burwell	--	--	--	---	---
	Valentine	90	34	58.	+9	.22
NE	Norfolk	94	37	60	+8	.30
	Sioux City	93	33	58	+5	.39
CEN	Grand Island	92	42	60	+7	.65
EC	Lincoln	89	38	61	+6	.65
	Omaha	91	40	59	+5	.53
SW	Imperial	86	37	59	---	.96
	North Platte	90	37	59	+8	1.27

1/ Precipitation totals not included in map above.